

Abstract

An electronic control unit having a component board on an assembly side of which a plurality of electronic modules, are provided with a separate electrical control circuits. The electrical control circuit of an electronic module generates at least one control function for controlling a respective operating device disposed outside the control unit. In order to simplify the disposition and layout of the line connections on the component board and to increase the scale of integration of the component board, the operating devices are electrically connected to the electronic modules. A plurality of connector parts provided with contact elements are disposed separately on the assembly side of the component board, and each electronic module is assigned at least one connector part, which is disposed on the component board in a vicinity of this electronic module and is electrically conductively connected to this electronic module via line connections mounted on the component board.